



ANALYTICAL MANAGEMENT SOLUTIONS



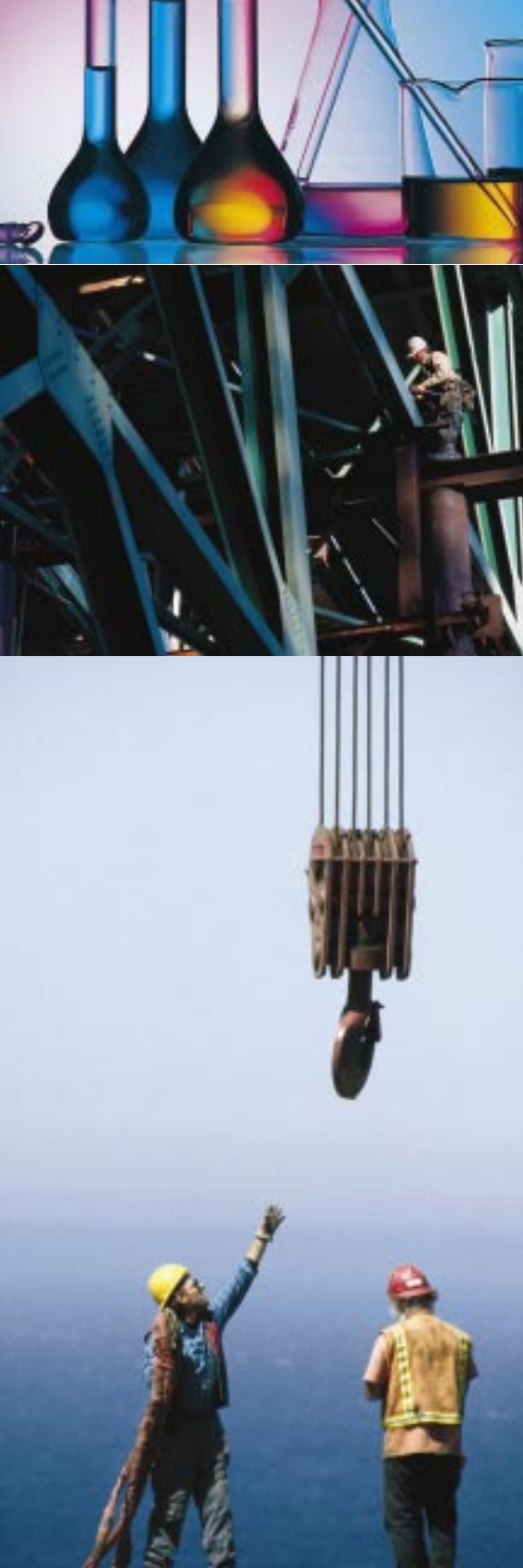
Solutions *that* Work

Every business enterprise and corporate project faces difficult challenges. Challenges in strategy, financing, scheduling, risk management and technology are some of the most complex. In many cases, these problems cannot be overcome utilizing internal structures. That's why Analytical Management Solutions is so successful. Using our highly trained and experienced industry consultants, AMS is ready to develop solutions to the toughest questions facing your business. Solutions drawn from external and objective points of reference. Solutions that work.

AMS is one of the leading providers of strategy development, project management and enterprise technology solutions. Our consultants are leaders in the industry, and combine over 30 years experience with knowledge, skills and tools to surpass your project or end-to-end business needs. We provide support for the entire Project Life Cycle – from initiation, through closeout and delivery, to operations and maintenance - with the highest level of excellence in service.



Our specialists create environments where both client organizations and AMS team members are provided with the opportunity - and the expertise - to excel. As a "solutions partner" committed to the success of the enterprise, AMS brings a tangible value to your business initiatives.



◆ STRATEGY DEVELOPMENT

Business strategies and market initiatives present challenging issues and a host of complex questions. While managers have a thorough understanding of the intricacies of their ongoing operations, developing strategies for future business opportunities can be extremely confusing, resulting in ineffective solutions, increased costs, and missed opportunities. AMS provides your business with a “solutions partner” to assist in the development and implementation of leveraged options. Given our knowledge of business environments and market factors, AMS creates effective, achievable business strategies.

- ◆ Strategic Planning
- ◆ Project Risk Management
- ◆ Market Analysis
- ◆ Technology Planning
- ◆ Project Design Concepts
- ◆ Product Development

◆ PROJECT MANAGEMENT

Management of the entire Project Life Cycle requires a commitment to its completion, a talented task force, and exceptional skills. It requires courage to ask tough questions and tenacity to discern appropriate answers. AMS supports every aspect of this process, including the development of internal business operations and oversight of organizational concerns. By providing expertise in all areas of project management, AMS offers you a strategic business partner to assist in your present and future success.

- ◆ Enterprise Solutions
- ◆ Strategy Development / Market Initiatives
- ◆ Project Initiation
- ◆ Project Development
- ◆ Project Execution
- ◆ Project Closeout
- ◆ Operations / Maintenance
- ◆ Program Reviews & Audits

◆ ENTERPRISE TECHNOLOGY SOLUTIONS

The overall performance of an organization is affected by many internal challenges - none quite so daunting as how to make informed decisions in a confusing and uncertain marketplace. AMS offers a reliable solution to enterprise issues by assisting you in determining the most appropriate and cost-effective approach to solving internal business problems. In addition, AMS provides support in enhancing existing business operations, as well as identifying, selecting, and implementing the best technology solution to meet your ongoing business needs.

- ◆ Enterprise Management Systems
 - ◆ Financial Accounting
 - ◆ Payroll
 - ◆ Human Resources
 - ◆ Benefits / Benefits Administration
 - ◆ Customer Relationship Management
 - ◆ Sales Force Automation
- ◆ Project Management & Controls Systems / Project Office
- ◆ Program Reviews & Audits
- ◆ IT Infrastructure Assessments / Support
- ◆ Enterprise Risk Management
- ◆ Internal Process Design
- ◆ Organizational Development / Coaching
- ◆ Technology Planning



Project Life Cycle

Managing any project is challenging, and maintaining internal personnel skilled in every aspect of the Project Life Cycle can often be expensive and inefficient. AMS supports every aspect of the Project Life Cycle, providing your organization with a strategic partner that can bring specific project expertise your organization may lack. By utilizing AMS, your organization is able to leverage skilled personnel only when required, offering you the ability to focus on your core business, while achieving continual project success.

- ◆ Enterprise Solutions
- ◆ Strategy Development / Market Initiatives
- ◆ Project Initiation
- ◆ Project Development
- ◆ Project Execution
- ◆ Project Closeout
- ◆ Operations / Maintenance



PROJECT INITIATION

The Project Initiation Phase ultimately determines the success or failure of the project. Many organizations undertake projects that are neither viable nor achievable in meeting their stated objectives. Based on conceptual - not verified - information, projects are undertaken with unrealistic technical, financial, and scheduling goals. AMS provides assistance in the evaluation and assessment of proposed project endeavors. By employing a methodology that evaluates technical feasibility, project plans/estimates, financing/insurance structures, and identified project risks, AMS can bring more certainty to an uncertain project. Ultimately, AMS provides management with the ability to evaluate potential projects with a complete understanding of potential risks and issues, and assists in the assessment of the overall business case / return on investment model.

- ◆ Project Planning
- ◆ Financial Structures
- ◆ Insurance / Bonding
- ◆ Project Viability Assessments
- ◆ Project Risk Management
- ◆ Technical Project Reviews



PROJECT DEVELOPMENT

Organizations face significant challenges in the actual commencement of new projects, from defining technical scope, to engaging resources to perform the work. The Project Development Phase is critical to the overall success of any endeavor. If not properly implemented, project risks may develop which negatively affect the overall schedule and financial performance.

- ◆ Detailed Project Planning
- ◆ Procurement Planning
- ◆ Contracting Strategies
- ◆ Estimating
- ◆ Project Risk Management
- ◆ Project Organization Development



PROJECT EXECUTION

The Project Execution Phase requires the deepest commitment to project completion. Many organizations have extensive experience in executing their project endeavors, but difficulty in identifying potential organizational weaknesses. These may impact overall performance, such as challenges in project management, planning / scheduling, financial controls and tracking systems. AMS provides experienced consulting expertise in managing all aspects of project execution. With extensive knowledge of project management practices and techniques, as well as the best of class software systems, AMS can fulfill necessary roles on any project team.

- ◆ Program Management
- ◆ Project Management
- ◆ Planning / Scheduling
- ◆ Contract / Cost Controls
- ◆ Project Controls Systems
- ◆ Document Control Systems
- ◆ Process Design
- ◆ Project Risk Management
- ◆ Training Programs



PROJECT CLOSEOUT

The Project Closeout Phase is often overlooked as a minor concern in the execution of the project. Project teams move on to the next engagement, and an organization is left with the requirement of completing the final deliverables and financial obligations, without team support. In extreme cases, the project closeout can have serious financial considerations. AMS provides clients with experienced support in commissioning and closing out projects. Working through intricate issues of contract and schedule closeout, along with positioning for potential claims, AMS provides a resource to ensure your projects are completed cleanly.

- ◆ Startup & Commissioning Management
- ◆ Contract Closeout
- ◆ Schedule Closeout
- ◆ Claims Preparation & Analysis
- ◆ Expert Witness Testimony



OPERATIONS & MAINTENANCE

Operations and Maintenance of existing facilities provides a continual challenge of balancing cost and resources against efficiency and profitability. AMS provides their clients with the ability to approach O&M challenges systematically, by creating business processes and systems to assist in managing the flow of daily information, as well as complex logistical systems to identify cost related issues. AMS enhances and upgrades tracking and management systems, and provides the ability to model complex systems / logistical operations to define the most effective operations and maintenance scenarios.

- ◆ Tracking & Management Systems
- ◆ Simulation Modeling / Efficiency Evaluation
- ◆ Asset Management
- ◆ Preventive Maintenance



Our Commitment

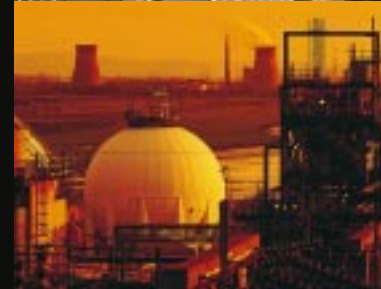
AMS is committed to providing business and project management endeavors with superior solutions to complex enterprise questions. Our consultants draw on direct line experience, with extensive and unique industry backgrounds. We are not 'computer people' trying to know your business. We are business people who understand how to leverage technology. We communicate effectively, understand industry jargon, have experienced most challenging situations, and have previous success in addressing existing issues.

One of the reasons our consultants are specialists is that AMS invests substantially in training them. Educational seminars, case studies and cross training ensure that every consultant is equipped with the most effective and proven solutions. Whatever the scope of the project, we have the talent, through direct knowledge, or by leveraging our entire organization to bear upon completing each engagement.

AMS always acts in the best interest of our clients. We encourage and support the hiring of full time people to replace us at the close of an engagement, and we never encourage engagements for our benefit only. We have a history of declining assignments we do not feel can be successful, or can be more appropriately conducted internally.

Our goal is simple: to provide you with the most cost effective solution to obtaining advanced analysis techniques for project management and business problems. To develop answers that address your most complex enterprise questions.

Solutions *that* Work



◆ **SELECTED INDUSTRIES**

Construction Management
Energy / Petrochemical
Information Technology

Pharmaceuticals
Healthcare

Telecommunications
Mining

◆ **SELECTED CLIENTS**

Advanced Sciences
Affymetrix
Alcatel
Amelco Electric
Applied Materials
Atlantic LNG
AT&T
Austin Commercial, Inc.
BP
California State University Fullerton
ChevronTexaco
Clark Construction Group
CNF Transportation
Cubic Corporation
Dolby Labs
DPR Construction, Inc.
EDS
Gap, Inc.
GTE

Harbor UCLA Medical Center
Health Alliance
Hewlett Packard
ICOM Mechanical
Lucent Technologies
Motorola
Odetics Broadcast
Openwave
Pacific Bell
PCL Construction
Pfizer
ProBusiness
Rockwell International
Rudolph & Sletten Constructors
Sable Offshore Energy
San Diego County Water Authority
San Diego Gas & Electric
SC Johnson Professional
Shell

SNC Lavalin
SUNCOR
The Christ Hospital
Turner-Austin Airport Team
Tutor Saliba Construction
URS
Xerox
Watson Pharmaceuticals



ANALYTICAL MANAGEMENT SOLUTIONS

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